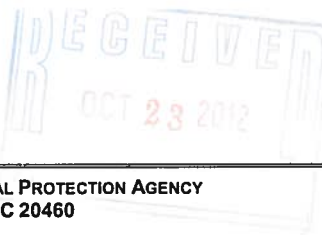


NOV 05 2012



NPDES Permit Tracking No.:

M A R 0 5 E 7 7 8

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

Annual Reporting Form

A. GENERAL INFORMATION

1. Facility Name: L E A C H G A R N E R

2. NPDES Permit Tracking No.: M A R 0 5 E 7 7 8

3. Facility Physical Address:

a. Street: 2 0 0 E A S T S T R E E T

b. City: A T T L E B O R O c. State: M A d. Zip Code: 0 2 7 0 3 -

4. Lead Inspectors Name: D A V I D R E G A N Title: E N V I R O N M E N T A L C O M P L I.

Additional Inspectors Name(s): R O N D U B U C G R P. F A C I L I T Y M A N A G E R

5. Contact Person: R O N D U B U C Title: G R P. F A C I L I T Y M A N A G E R

Phone: 5 0 8 - 2 2 2 - 7 4 0 0 Ext. 1 2 0 5 E-mail: R D U B U C @ L E A C H G A R N E R. C O M

6. Inspection Date: 0 9 / 1 2 / 2 0 1 2

B. GENERAL INSPECTION FINDINGS

1. As part of this comprehensive site inspection, did you inspect all potential pollutant sources, including areas where industrial activity may be exposed to stormwater?
☒ YES ☐ NO

If NO, describe why not:

NOTE: Complete Section C of this form for each industrial activity area inspected and included in your SWPPP or as newly identified in B.2 or B.3 below where pollutants may be exposed to stormwater.

2. Did this inspection identify any stormwater or non-stormwater outfalls not previously identified in your SWPPP? ☐ YES ☒ NO

If YES, for each location, describe the sources of those stormwater and non-stormwater discharges and any associated control measures in place:

3. Did this inspection identify any sources of stormwater or non-stormwater discharges not previously identified in your SWPPP? ☐ YES ☒ NO

If YES, describe these sources of stormwater or non-stormwater pollutants expected to be present in these discharges, and any control measures in place:

4. Did you review stormwater monitoring data as part of this inspection to identify potential pollutant hot spots? ☒ YES ☐ NO ☐ NA, no monitoring performed

If YES, summarize the findings of that review and describe any additional inspection activities resulting from this review:

There is little if any industrial activity in the yard other than at shipping and receiving dock. There is a scrap metal dumpster and a trash dumpster that are provided with lids and they remain covered when not adding or removing materials. All other storage is under cover in a structure (storage sheds) that are provided with spill containment where necessary. Quarterly sampling results did not indicate any "hot spots".

5. Describe any evidence of pollutants entering the drainage system or discharging to surface waters, and the condition of and around outfalls, including flow dissipation measures to prevent scouring:

There is scant evidence of material entering the storm drains in the sample areas. The storm water in the other areas appears to be slightly tea colored probably due to tannin with little to no suspended solids and very few settleable solids and with good clarity. Some of the parking areas will occasionally present a hint of oil sheen probably due to vehicle drips but mostly no sheen is encountered at all. There is no odor associated with any of the samples from the parking lot or any of yard areas.

Scouring doesn't seem to be an issue as the yard and parking lot areas are paved and tend to be flat with little if any short circuiting of flow.

6. Have you taken or do you plan to take any corrective actions, as specified in Part 3 of the permit, since your last annual report submission (or since you received authorization to discharge under this permit if this is your first annual report), including any corrective actions identified as a result of this annual comprehensive site inspection?

☐ YES ☒ NO

If YES, how many conditions requiring review for correction action as specified in Parts 3.1 and 3.2 were addressed by these corrective actions?

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NOTE: Complete the attached Corrective Action Form (Section D) for each condition identified, including any conditions identified as a result of this comprehensive stormwater inspection.

C. INDUSTRIAL ACTIVITY AREA SPECIFIC FINDINGS

Complete one block for each industrial activity area where pollutants may be exposed to stormwater. Copy this page for additional industrial activity areas.

In reviewing each area, you should consider:

- Industrial materials, residue, or trash that may have or could come into contact with stormwater;
- Leaks or spills from industrial equipment, drums, tanks, and other containers;
- Offsite tracking of industrial or waste materials from areas of no exposure to exposed areas; and
- Tracking or blowing of raw, final, or waste materials from areas of no exposure to exposed areas.

INDUSTRIAL ACTIVITY AREA Shipping and Receiving Docks :

1. Brief Description:

There are two shipping and receiving docks which can be found on the west side and east side building. One east dock is rarely used. Most of the materials received in the building are solids that present little spill potential. Typical chemicals found with the building are metal drawing lubes, some solvents and degreaser solvents. The chemical quantities relatively modest and manage such that there is little possibility of a release that could impact stormwater.

2. Are any control measures in need of maintenance or repair? ☐ YES ☒ NO

3. Have any control measures failed and require replacement? ☐ YES ☒ NO

4. Are any additional/revised control measures necessary in this area? ☐ YES ☒ NO

If YES to any of these three questions, provide a description of the problem: (Any necessary corrective actions should be described on the attached Corrective Action Form)

INDUSTRIAL ACTIVITY AREA Storage Shed Area Behind the Factory (North Side of Building) :

1. Brief Description:

There is only a cover dumpster stored in the yard. No other materials are stored outside such that they could present as stormwater exposure.

2. Are any control measures in need of maintenance or repair? ☐ YES ☒ NO

3. Have any control measures failed and require replacement? ☐ YES ☒ NO

4. Are any additional/revised c necessary in this area? ☐ YES ☒ NO

If YES to any of these three questions, provide a description of the problem: (Any necessary corrective actions should be described on the attached Corrective Action Form)

INDUSTRIAL ACTIVITY AREA Parking Lot and Cryogenic Nitrogen and Hydrogen Storage Area :

Brief Description:

The employee parking lot is and the adjacent liquid hydrogen and liquid nitrogen storage tank area is west side of the building. Activity primarily consists of cryogenic gas storage and employee vehicle parking. There is a receiving dock on the west of the facility as previously noted. Cryogenic gas is delivered in this area and occasionally some chemical drum deliveries (lube oils and solvents) will be delivered in this area to be placed in the storage shed area located on the north side of the building. Other than an occasional slight sheen from employee vehicle drip no the area has presented little if any stormwater issues have.

2. Are any control measures in need of maintenance or repair? ☐ YES ☒ NO

3. Have any control measures failed and require replacement? ☐ YES ☒ NO

4. Are any additional/revised BMPs necessary in this area? ☐ YES ☒ NO

If YES to any of these three questions, provide a description of the problem: (Any necessary corrective actions should be described on the attached Corrective Action Form)

NOTE: Copy this page and attach additional pages as necessary**INDUSTRIAL ACTIVITY AREA East Side of the Building Scrap Metal Dumpster Storage:****1. Brief Description:**

The east lot of the building is a small area. A rarely used receiving dock is located in this area as well as the covered scrap metal dumpster. There is also two storage structure they typically contain solid object such as metal cabinets and no chemical. There is little if any material exposure to storm water in this area of the facility.

2. Are any control measures in need of maintenance or repair? ☐ YES ☒ NO

3. Have any control measures failed and require replacement? ☐ YES ☒ NO

4. Are any additional/revised BMPs necessary in this area? ☐ YES ☒ NO

If YES to any of these three questions, provide a description of the problem: (Any necessary corrective actions should be described on the attached Corrective Action Form)

INDUSTRIAL ACTIVITY AREA Facility Roof:**1. Brief Description:**

There is no industrial activity on the facility roof that presents a storm water issue. There are numerous vents to exhaust various air emissions some of which are associated with a permitted process (boilers).

2. Are any control measures in need of maintenance or repair? ☐ YES ☒ NO

3. Have any control measures failed and require replacement? ☐ YES ☒ NO

4. Are any additional/revised BMPs necessary in this area? ☐ YES ☒ NO

If YES to any of these three questions, provide a description of the problem: (Any necessary corrective actions should be described on the attached Corrective Action Form)

INDUSTRIAL ACTIVITY AREA _____:**1. Brief Description:**

2. Are any control measures in need of maintenance or repair? ☐ YES ☐ NO

3. Have any control measures failed and require replacement? ☐ YES ☐ NO

4. Are any additional/revised BMPs necessary in this area? ☐ YES ☐ NO

If YES to any of these three questions, provide a description of the problem: (Any necessary corrective actions should be described on the attached Corrective Action Form)

D. CORRECTIVE ACTIONS

Complete this page for each specific condition requiring a corrective action or a review determining that no corrective action is needed. Copy this page for additional corrective actions or reviews.

Include both corrective actions that have been initiated or completed since the last annual report, and future corrective actions needed to address problems identified in this comprehensive stormwater inspection. Include an update on any outstanding corrective actions that had not been completed at the time of your previous annual report.

1. Corrective Action #

 of

 for this reporting period.

2. Is this corrective action:

- ☐ An update on a corrective action from a previous annual report; or
☐ A new corrective action?

3. Identify the condition(s) triggering the need for this review:

- ☐ Unauthorized release or discharge
☐ Numeric effluent limitation exceedance
☐ Control measures inadequate to meet applicable water quality standards
☐ Control measures inadequate to meet non-numeric effluent limitations
☐ Control measures not properly operated or maintained
☐ Change in facility operations necessitated change in control measures
☐ Average benchmark value exceedance
☐ Other (describe): _____

4. Briefly describe the nature of the problem identified:

5. Date problem identified:

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6. How problem was identified:

- ☐ Comprehensive site inspection
☐ Quarterly visual assessment
☐ Routine facility inspection
☐ Benchmark monitoring
☐ Notification by EPA or State or local authorities
☐ Other (describe): _____

7. Description of corrective action(s) taken or to be taken to eliminate or further investigate the problem (e.g., describe modifications or repairs to control measures, analyses to be conducted, etc.) or if no modifications are needed, basis for that determination:

8. Did/will this corrective action require modification of your SWPPP? ☐ YES ☐ NO

9. Date corrective action initiated:

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10. Date correction action completed:

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 or expected to be completed:

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11. If corrective action not yet completed, provide the status of corrective action at the time of the comprehensive site inspection and describe any remaining steps (including timeframes associated with each step) necessary to complete corrective action:

E. ANNUAL REPORT CERTIFICATION**1. Compliance Certification**

Do you certify that your annual inspection has met the requirements of Part 4.2 of the permit, and that, based upon the results of this inspection, to the best of your knowledge, you are in compliance with the permit? ☒ YES ☐ NO

If NO, summarize why you are not in compliance with the permit:

2. Annual Report Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the Information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false Information, including the possibility of fine and imprisonment for knowing violations.

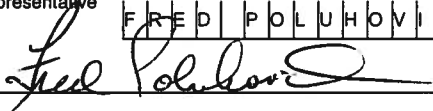
Authorized Representative
Printed Name:

F R E D P O L U H O V I C H

Title:

S R V P M A N U F A C T U R I N G

Signature:



Date Signed:

10/23/2012